

**REPLY AFTER FINAL  
EXPEDITED PROCEDURE REQUESTED  
EXAMINING GROUP 1796  
PATENT  
Customer No. 22,852  
Attorney Docket No. 04853.0137**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Kei TASHIRO et al. ) Group Art Unit: 1796  
)  
Application No.: 10/591,231 ) Examiner: David J. Buttner  
)  
Filed: August 31, 2006 )  
) Confirmation No.: 9331  
For: NOVEL POLYMER COMPOUNDS )  
AND METHOD FOR PRODUCING )  
SAME )

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO OFFICE ACTION UNDER 37 C.F.R. § 1.116**

In response to the Final Office Action mailed November 5, 2009, Applicant respectfully requests reconsideration of the above-identified application in view of the following remarks.

**Amendments to the Claims** are reflected in the listing of claims in this paper.

**Remarks** follow the amendment section of this paper.

**Attachments** to this paper consist of copies of the following:

- (1) S. Amnuaypornsri et al., *Green Strength of Natural Rubber: The Origin of the Stress-Strain Behavior of Natural Rubber*, Journal of Applied Polymer Science, Vol. 111, pp. 2127-2133 (2009); and
- (2) Relevant portions of Komuro et al., *Treatise of Technologies for Processing Synthetic Rubbers, Isoprene Rubbers*, Vol. 1 (1975), including an English translation.